

Comparisons of Job Characteristics

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032)
Associated Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022)

Compare Knowledge
 Compare Skills
 Compare Abilities
 Compare Detailed Work Activities
 Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge	Similarity of Focus Occupation to Associated Occupation: 84			
Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Education and Training	9.2	19.3	22.6	>> Current knowledge level is likely more than sufficient
English Language	11.2	19.2	20.8	0 Current knowledge level may be sufficient
Communications and Media	5.3	10.8	11.7	0 Current knowledge level may be sufficient
Sociology and Anthropology	4.1	9.6	11.4	> Current knowledge level is likely sufficient
History and Archeology	2.6	8.9	7.0	< Expanded education and/or training may be required
Geography	3.9	7.8	5.6	<< Extensive education and/or training may be required
Philosophy and Theology	3.2	7.2	9.9	>> Current knowledge level is likely more than sufficient
Fine Arts	2.2	6.1	6.8	> Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 90			
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Instructing	7.8	14.0	13.2	0 Current skill level may be sufficient
Learning Strategies	7.2	12.5	15.2	> Skill level is likely sufficient
Social Perceptiveness	9.1	11.9	14.3	> Skill level is likely sufficient
Time Management	8.9	11.2	12.2	0 Current skill level may be sufficient

Negotiation	6.8	9.4	11.4	>	Skill level is likely sufficient
-------------	-----	-----	------	---	----------------------------------

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032)

Associated Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Oral Expression	12.4	15.7	16.5	0 Current ability level may be sufficient
Written Expression	9.8	14.3	15.0	0 Current ability level may be sufficient
Speech Clarity	10.2	14.2	13.3	0 Current ability level may be sufficient
Written Comprehension	11.0	14.0	15.1	0 Current ability level may be sufficient
Memorization	5.6	9.1	7.6	< Some improvement in abilities may be required
Time Sharing	6.6	8.0	8.3	0 Current ability level may be sufficient
Speed of Closure	5.9	7.6	7.1	0 Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032)

Associated Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022)

Work Activities	Exclusivity of Activity
Conduct parent conferences	75
Coordinate educational content	76
Develop instructional materials	38
Direct and coordinate activities of workers or staff	3
Maintain educational records, reports, or files	43
Maintain group discipline in an educational setting	77
Prepare educational reports	44
Use interpersonal communication techniques	10
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated Occupation: 86

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032)

Associated Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer displays	18
Computers	1
Content authoring and editing software	1
Duplicating machines	6
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.